



COLLARD & ROE, P.C.  
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**FACSIMILE TRANSMISSION**

DATE: November 8, 2004

NO. OF PAGES INCLUDING COVER PAGE: 8

TO: Examiner A. Tugbang  
Group: 3729

FAX NO.: (703) 872-9306

FROM: Frederick J. Dorchak  
Reg. No. 29,298

RE: U.S. Serial No. 09/682,880  
Applicant: Minfeng Xu et al  
(Our Reference: 15-MG-5559 Xu et al - 1)

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**MESSAGE:**

Enclosed is a Response to First Office Action.

Please confirm receipt by facsimile at your earliest convenience. Thank you.

Sincerely yours,  
COLLARD & ROE, P.C.

Frederick J. Dorchak  
Reg. No. 29,298

FJD:jc  
Enclosures

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15-MG-5559

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: MINFENG XU ET AL. - 1  
SERIAL NO: 09/682,880 EXAMINER: A. TUGBANG  
FILED: OCTOBER 29, 2001 GROUP: 3729  
TITLE: MAGNETIC HOMOGENEITY DESIGN METHOD

RESPONSE TO FIRST OFFICE ACTION

MAIL STOP AMENDMENT  
Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 7, 2004,  
Applicants respectfully request reconsideration on the basis of  
the following Remarks/Arguments which begin on page 2 of this  
paper.